


Engineering Graphics & Introduction to Digital Fabrication (BME01T1001)

Question 1

Answer saved

Marked out of
1.00 Flag question

When the line is inclined to both VP and HP, and parallel to PP, we gets its true length in

Select one:

- ☒ a. side view
- ☐ b. none
- ☐ c. front view
- ☐ d. top view

[Clear my choice](#)[Next page](#)

Quiz navigation

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Engineering Graphics & Introduction to Digital Fabrication (BME01T1001)

Question 2

Not yet
answeredMarked out of
1.00

Flag question

When the axis of a solid parallel to H.P and V.P., _____ should be drawn first.

Select one:

- ☒ a. side view
- ☐ b. top view
- ☐ c. front view

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Quiz navigation


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[Finish attempt ...](#)Time left **0:07:06**

Engineering Graphics & Introduction to Digital Fabrication (BME01T1001)

Question 3

Answer saved

Marked out of
1.00 Flag question

The pictorial view shows a point A situated above the H.P and in front of the V.P(in the 1st quadrant). Its front and top view are_____

Select one:

- ☐ a. a'' and a
- ☐ b. a' and a''
- ☒ c. a' and a
- ☐ d. a and a'

[Clear my choice](#)[Previous page](#)[Next page](#)

Quiz navigation

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Engineering Graphics & Introduction to Digital Fabrication (BME01T1001)

Question 4

Not yet
answeredMarked out of
1.00

Flag question

When the axis of a solid perpendicular to V.P., _____ should be drawn first.

Select one:

- ☐ a. side view
- ☒ b. top view
- ☐ c. front view

[Clear my choice](#)[Previous page](#)[Next page](#)

Quiz navigation

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Engineering Graphics & Introduction to Digital Fabrication (BME01T1001)

Question 5

Not yet
answeredMarked out of
1.00

Flag question

The front view of a line perpendicular to VP, is

Select one:

- ☐ a. a line of true length
- ☐ b. a line of shorter length
- ☒ c. a point
- ☐ d. any of the mentioned

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Quiz navigation

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Engineering Graphics & Introduction to Digital Fabrication (BME01T1001)

Question 6

Not yet
answeredMarked out of
1.00 Flag question

A drafter helps in drawing

Select one:

- ☐ a. smooth curves
- ☐ b. parallel and perpendicular lines
- ☐ c. concentric circles
- ☒ d. all of the mentioned

[Clear my choice](#)[Previous page](#)[Next page](#)

Quiz navigation

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Engineering Graphics & Introduction to Digital Fabrication (BME01T1001)

Question 7

Not yet
answeredMarked out of
1.00

Flag question

A point is 20mm below H.P and 30mm behind V.P. It's top view is _____

Select one:

- ☒ a. 30mm above xy
- ☐ b. 30mm below xy
- ☐ c. 20mm above xy
- ☐ d. 20mm below xy

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Quiz navigation

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Engineering Graphics & Introduction to Digital Fabrication (BME01T1001)

Question 8

Not yet
answeredMarked out of
1.00

Flag question

When the line is inclined to HP and parallel to VP, we gets its true length in

Select one:

- ☐ a. side view
- ☐ b. None of the above
- ☐ c. front view
- ☒ d. top view

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Quiz navigation

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Engineering Graphics & Introduction to Digital Fabrication (BME01T1001)

Question 9

Not yet
answeredMarked out of
1.00

Flag question

A point is 6 units away from the vertical plane and 3 units away from the profile plane and 7 units away from the horizontal plane in 1st quadrant then the projections are drawn on paper. The distance between the top view and front view of point is _____

Select one:

- ☐ a. 12
- ☒ b. 13
- ☐ c. 9
- ☐ d. 10

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Quiz navigation

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Engineering Graphics & Introduction to Digital Fabrication (BME01T1001)

Question 10

Not yet
answeredMarked out of
1.00

Flag question

When the line is parallel to both VP and HP, we can get its True length in

Select one:

- ☐ a. top view
- ☒ b. none
- ☐ c. top and front view
- ☐ d. front view

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Quiz navigation

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Engineering Graphics & Introduction to Digital Fabrication (BME01T1001)

Question 11

Not yet
answeredMarked out of
1.00

Flag question

If a point P is placed in between the projection planes. The distance from side view to reference line towards the front view and the distance between the top view and reference line towards the top view will be different.

Select one:

- ☒ a. True
☐ b. False

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Time left 0:02:35

Engineering Graphics & Introduction to Digital Fabrication (BME01T1001)

Question 12

Not yet
answeredMarked out of
1.00

Flag question

State the position of a point the front view of which lies on the reference line and the top view is 40mm above it.

Select one:

- ☒ a. 40mm above H.P and in the V.P
- ☐ b. 40mm in front of V.P and in the H.P
- ☐ c. 40mm below H.P and in the V.P
- ☐ d. 40mm behind V.P and in the H.P

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Quiz navigation

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Time left 0:02:17

Engineering Graphics & Introduction to Digital Fabrication (BME01T1001)

Question 13

Not yet
answeredMarked out of
1.00

Flag question

The top view of a line perpendicular to HP, is

Select one:

- ☐ a. a line having true length
- ☒ b. a point
- ☐ c. a line of shorter length
- ☐ d. any of the mentioned

[Clear my choice](#)[Previous page](#)[Next page](#)

Quiz navigation

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Engineering Graphics & Introduction to Digital Fabrication (BME01T1001)

Question **14**Not yet
answeredMarked out of
1.00

Flag question

If a line is inclined to H.P., its plane will _____

Select one:

- ☐ a. be parallel
- ☐ b. show the true length
- ☒ c. be perpendicular
- ☐ d. none

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Quiz navigation

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Engineering Graphics & Introduction to Digital Fabrication (BME01T1001)

Question 15

Not yet
answeredMarked out of
1.00

Flag question

The top view of a line perpendicular to VP, is

Select one:

- ☐ a. a point
- ☒ b. a line of true length
- ☐ c. any of the mentioned
- ☐ d. a line of shorter length

[Clear my choice](#)[Previous page](#)[Next page](#)

Quiz navigation

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Engineering Graphics & Introduction to Digital Fabrication (BME01T1001)

Question 16

Not yet
answeredMarked out of
1.00

Flag question

When the line is inclined to VP and parallel to HP, we gets its true length in

Select one:

- ☐ a. front view
- ☐ b. none
- ☐ c. side view
- ☒ d. top view

[Clear my choice](#)[Previous page](#)[Next page](#)


Quiz navigation

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Time left 0:00:36

Engineering Graphics & Introduction to Digital Fabrication (BME01T1001)

Question **17**Not yet
answeredMarked out of
1.00 Flag question

Which type of line is particular to section drawings?

Select one:

- ☐ a. extension lines
- ☐ b. break lines
- ☒ c. cutting plane lines
- ☐ d. phantom lines

[Clear my choice](#)[Previous page](#)[Next page](#)

Quiz navigation

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Engineering Graphics & Introduction to Digital Fabrication (BME01T1001)

Question **18**Not yet
answeredMarked out of
1.00

Flag question

The front view of a point is 40mm above xy and the top view is 50mm below xy. The point is _____

Select one:

- ☐ a. 40mm below H.P
- ☒ b. 40mm above H.P
- ☐ c. 50mm above H.P
- ☐ d. fourth angle
- ☐ e. 50mm below H.P

[Clear my choice](#)[Previous page](#)[Next page](#)

Quiz navigation

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[Finish attempt ...](#)Time left **0:00:22**

Engineering Graphics & Introduction to Digital Fabrication (BME01T1001)

Question 19

Not yet
answeredMarked out of
1.00

Flag question

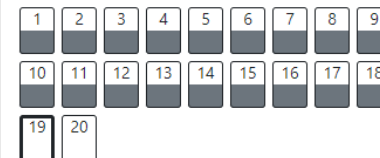
If a line is inclined to HP and parallel to VP, it will make

Select one:

- ☐ a. None
- ☐ b. HT and VT
- ☒ c. Horizontal trace
- ☐ d. Vertical trace

[Clear my choice](#)[Previous page](#)[Next page](#)

Quiz navigation

[Finish attempt ...](#)

Time left 0:00:12

Engineering Graphics & Introduction to Digital Fabrication (BME01T1001)

Question 20

Not yet
answeredMarked out of
1.00

Flag question

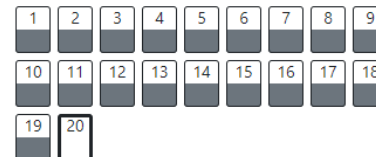
When the axis of a solid perpendicular to H.P., _____ should be drawn first.

Select one:

- ☒ a. top view
- ☐ b. side view
- ☐ c. front view

[Clear my choice](#)[Previous page](#)[Finish attempt ...](#)

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